



## THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Schwartz, et al.	Confirmation No.: 1510
Serial No.: 10/82 1,717	Group Art Unit: 2186
Filed: April 9, 20 04	Examiner: unknown
Title: Accessing a Dataset Using an Unsupported Access Method	

**INFORMATION DISCLOSURE STATEMENT  
WITHIN THREE MONTHS OF FILING OR  
BEFORE MAILING OF FIRST OFFICE ACTION  
(37 CFR 1.97(b))**

Mail Stop Amendment  
Commissioner for Patents  
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Alexandria, VA 22313-1450

Dear Sir:

Pursuant to Section 707.05(b) of the MPEP and 37 CFR 1.97-1.99, a copy is herewith submitted (attached to form PTO-1449, Rev. 7-80) of prior art which is considered to be pertinent to the invention as claimed in the above-identified application.

It is requested that the Examiner fully consider the art cited, initial the leftmost column of the attached PTO Form 1449 adjacent each cited reference, and return a copy of the Form 1449 for applicants' records. It is further requested that the art be cited on the cover of any patent issuing from the subject application.

The citation of the above references should not be construed as a representation that an exhaustive search has been made, or that other, more pertinent art is not available. Nor does this statement constitute an admission by applicant or applicants' attorney that the information provided herein is necessarily prior art to applicants' invention. Moreover, applicants reserve the right to establish the patentability of the claimed invention over any of the listed documents should they be applied there-against as references.

The information disclosure statement submitted herewith is being filed within three months of the filing date of the application or before the mailing date of a first Office Action on the merits, whichever occurs last. 37 CFR 1.97(b).

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that the above paper/(along with any paper referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, Alexandria, VA 22313-1450.

Date of Deposit: 2/15/05  
 Person mailing paper/fee: JANET M. Skafar  
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Respectfully Submitted,

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Form PTO-1449

U.S. Department of Commerce  
Patent and Trademark OfficeAttorney Docket No.  
SVL920030057US1Serial No.  
10/821,717

## INFORMATION DISCLOSURE STATEMENT

(Use several sheets if necessary)

Applicant (s): Schwartz, et al.

Filing Date:  
April 9, 2004Group Art Unit:  
2186

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Sub-class	Filing Date
AA	6341329 B1	Jan. 22, 2002	LeCrone et al.	711	112	Feb. 9, 2000
AB	6070224	May 30, 2000	LeCrone et al.	711	112	Apr. 2, 1998
AC	US 6625704 B2	Sept. 23, 2003	Winokur	711	162	Aug. 8, 2001
AD	5930824	July 27, 1999	Anglin et al.	711	162	Feb. 4, 1997
AE	4706212	Nov. 10, 1987	Toma	364	900	Mar. 31, 1971

## FOREIGN PATENT DOCUMENTS

Document	Date	Country	Class	S	Translation
BA					

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

CA	Cuthill, Ian M., "York APL-TOTAL Database Interface," International Conference on APL, Proceedings of the Eighth International Conference on APL, 1976, Ottawa, Canada, pp. 87-94.
CB	Pryor, Steve, "Storage Strategies: Extending Your Reach: Extended-Format Datasets," Technical Support, January 2002, Technical Enterprises Inc., [online] Retrieved from: <URL: <a href="http://www.naspa.com/PDF/2002/0102%20PDF/T0201008.pdf">http://www.naspa.com/PDF/2002/0102%20PDF/T0201008.pdf</a> >.
CC	Carmine A. Cannatello, "Advanced Assembler Language and MVS Interfaces, For IBM Systems and Application Programmers," Second Edition, 1999, pp. 377-378, 457-501.
CD	Dave Loveluck, Xephon Archives, "Unload, invoke IDCAMS, and reload a DSDS," [online] Copyright 1993, [retrieved on: 2004-04-04] Retrieved from: <URL: <a href="http://www.xephon.com/arcinframe.php/a009a05">http://www.xephon.com/arcinframe.php/a009a05</a> >.
CE	"QSAM—Queued Seque," [online] Copyright 1991, [retrieved on: 2004-04-04] Retrieved from: <URL: <a href="http://www.freeusp.org/Arco/Data/sparc/fgqsam">http://www.freeusp.org/Arco/Data/sparc/fgqsam</a> >.
CF	"2.7.8 Extended Format Sequential Data Sets", "DFSMS/MVS V1R5 Planning for Installation" IBM Library Server [online] Copyright IBM Corp. 1979, 1999, [retrieved on 2004-04-07] Retrieved from: <URL: <a href="http://publibz.boulder.ibm.com/cgi-bin/bookmgr_OS390/BOOKS/DGT1P108/2.7.8?SHELF=DGT1BK2A&amp;DT=19990115172248">http://publibz.boulder.ibm.com/cgi-bin/bookmgr_OS390/BOOKS/DGT1P108/2.7.8?SHELF=DGT1BK2A&amp;DT=19990115172248</a> >.
CG	"3.7.10 Characteristics of Non-VSAM Extended Format Data Sets", "DFSMS/MVS V1R5 Using Data Sets" IBM Library Server [online] Copyright IBM Corp. 1979, 1999, [retrieved on 2004-04-07] Retrieved from: <URL: <a href="http://publibz.boulder.ibm.com/cgi-bin/bookmgr_OS390/BOOKS/DGT1D405/3.7.10?SHELF=DGT1BK2A&amp;DT=19990106110554">http://publibz.boulder.ibm.com/cgi-bin/bookmgr_OS390/BOOKS/DGT1D405/3.7.10?SHELF=DGT1BK2A&amp;DT=19990106110554</a> >.

EXAMINER

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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. <b>SVL920030057US1</b>	Serial No. <b>10/821,717</b>
<b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)			Applicant (s): <b>Schwartz, et al.</b>	
			Filing Date: <b>April 9, 2004</b>	Group Art Unit: <b>2186</b>
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)				
	CH	"MVS Low-Level I/O Functions: Direct BSAM Interface Functions," Copyright 2001 by SAS Institute Inc., Cary, NC, USA, [online] [retrieved on: 2004-04-04] Retrieved from: <URL: <a href="http://support.sas.com/documentation/onlinedoc/sasc/doc700/html/lr2/zr2mvsfb.htm">http://support.sas.com/documentation/onlinedoc/sasc/doc700/html/lr2/zr2mvsfb.htm</a> >.		
	CI	"UCS User's JCL Guide, DD DCB, DD DCB parameter," [online]. [Retrieved on 2003-11-05]. Retrieved from the Internet: <URL: <a href="http://www.system.missouri.edu/itss/ss/guides/jcl/ddccb.html">http://www.system.missouri.edu/itss/ss/guides/jcl/ddccb.html</a> >.		
	CJ	"1.2.1.2.3 DB2 UDB for OS/390 and z/OS V7 Administration Guide," IBM Library Server. [online], ©1982, 2001, [Retrieved on 2004-07-05]. Retrieved from the Internet: <URL: <a href="http://publib.boulder.ibm.com/cgi-bin/bookmgr/BOOKS/dsnagh12/1.2.1.2.3?SHELF=dsnshh1&amp;DT=20020823131906&amp;FS=FALSE">http://publib.boulder.ibm.com/cgi-bin/bookmgr/BOOKS/dsnagh12/1.2.1.2.3?SHELF=dsnshh1&amp;DT=20020823131906&amp;FS=FALSE</a> >.		
	CK	"MVS ... a long history: OS/360," [online], [Retrieved on: 2004-07-05] Retrieved from the Internet: <URL: <a href="http://www.os390-mvs.freemove.com/mvshist1.htm">http://www.os390-mvs.freemove.com/mvshist1.htm</a> >.		
	CL	"CS271 Lecture 10", [online], [Retrieved on 2004-07-05]. Retrieved from the Internet: <URL: <a href="http://www.cs.uregina.ca/links/class-info/271/lecture10/CS271_lecture10.doc">http://www.cs.uregina.ca/links/class-info/271/lecture10/CS271_lecture10.doc</a> >.		
	CM	"Virtual Storage Access Method," [online], August 21, 2003 [Retrieved on 2004-07-05]. Retrieved from the Internet: <URL: <a href="http://jaymoseley.com/hercules/vstutor.htm">http://jaymoseley.com/hercules/vstutor.htm</a> >.		
	CN	"MVS Low-Level I/O Functions: The Record-Oriented BSAM Interface," [online], ©2001 by SAS Institute Inc., Cary, NC, USA. [Retrieved on 2003-11-02], Retrieved from the Internet: <URL: <a href="http://support.sas.com/documentation/onlinedoc/sasc/doc700/html/lr2/z2mvsrec.htm">http://support.sas.com/documentation/onlinedoc/sasc/doc700/html/lr2/z2mvsrec.htm</a> >.		
	CO	"MVS Low-Level I/O Functions: DCBs and DCB Exit Routines," [online], ©2001 by SAS Institute Inc., Cary, NC, USA. [Retrieved on 2003-11-02], Retrieved from the Internet: <URL: <a href="http://support.sas.com/documentation/onlinedoc/sasc/doc700/html/lr2/z2mvsdcb.htm">http://support.sas.com/documentation/onlinedoc/sasc/doc700/html/lr2/z2mvsdcb.htm</a> >.		
	CP	"MVS Low-Level I/O Functions: Introduction," [online], ©2001 by SAS Institute Inc., Cary, NC, USA. [Retrieved on 2003-11-02], Retrieved from the Internet: <URL: <a href="http://support.sas.com/documentation/onlinedoc/sasc/doc700/html/lr2/z2mvsin.htm">http://support.sas.com/documentation/onlinedoc/sasc/doc700/html/lr2/z2mvsin.htm</a> >.		
	CQ	Tom Bryant, "System Strategies MVS/XA/ESA Problem Solving: Part IV – SLIP Traps and GTF Tracing," [online], Technical Support, January 1997, Technical Enterprises Inc. [Retrieved on 2004-07-17] Retrieved from the Internet: <URL: <a href="http://www.naspa.com/PDF/97/T9701004.pdf">http://www.naspa.com/PDF/97/T9701004.pdf</a> >.		
	CR	"IBM DB2 Archive Log Compression Tool for z/OS, User's Guide, Version 1 Release 1" [online], Third Edition, January 2002, [Retrieved on 2004-12-03] Retrieved from the Internet: <URL: <a href="http://www.publib.boulder.ibm.com/epubs/pdf/alcuga12.pdf">http://www.publib.boulder.ibm.com/epubs/pdf/alcuga12.pdf</a> >, Publication No. SC27-1187-02.		
	CS	"DFSMS/MVS Version 1 Release 5, General Information," Seventh Edition, Publication No. GC26-4900-06, International Business Machines Corporation, March 1999.		
EXAMINER			DATE CONSIDERED	
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Form PTO-1449		U.S. Department of Commerce Patent and Trademark Office	Attorney Docket No. <b>SVL920030057US1</b>	Serial No. <b>10/821,717</b>
<b>INFORMATION DISCLOSURE STATEMENT</b> (Use several sheets if necessary)			Applicant (s): <b>Schwartz, et al.</b>	
			Filing Date: <b>April 9, 2004</b>	Group Art Unit: <b>2186</b>
	CT	"DFSMS/MVS Version 1 Release 5, Implementing System-Managed Storage," Sixth Edition, Publication No. SC26-3123-05, International Business Machines Corporation, March 1999		
	CU	"OS/390 MVS Programming: Authorized Assembler Services Guide," Eighth Edition, Publication No. GC28-1763-07, International Business Machines Corporation, June 1999		
	CV	"DFSMS/MVS Version 1 Release 5, DFSMSdftp Storage Administration Reference," Sixth Edition, Publication No. SC26-4920-05, International Business Machines Corporation, March 1999		
EXAMINER		DATE CONSIDERED		
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